

Disha Vagadiya

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Gandhinagar, Gujarat, India

SUMMARY

Goal-oriented and versatile Software Developer with 1 year of professional experience and 9 months of internship at Vedikinsolutions, contributing to full-cycle development of modern web and mobile applications. Proficient in React.js, React Native, and Python, with hands-on experience in building scalable, user-focused interfaces and automating functional test cases. Skilled in collaborating within agile development teams, applying component-based architecture, and optimizing front-end performance. Passionate about clean code, UI/UX design, and continuous learning. Eager to contribute to innovative and forward-thinking teams that value quality, growth, and collaboration.

PROFESSIONAL EXPERIENCE

Vedikinsolutions

Frontend Development | Apr 2024 – Present | Gandhinagar, Gujarat

- Designed and developed responsive, high-performance web interfaces using **React.js**, focusing on scalability and maintainability
- Built and deployed Android applications using **React Native**, including a **real-time survey application** that improved client feedback collection efficiency.
- Integrated RESTful APIs and implemented **secure data handling** to ensure smooth communication between frontend and backend systems.
- Automated end-to-end test cases using **Python**, enhancing QA workflows and reducing manual testing efforts by over 40%.
- Collaborated in **agile sprints**, participated in sprint planning and code reviews, and contributed to continuous improvement of development processes.
- Optimized application performance using **React Hooks**, **Context API**, and **lazy loading**, resulting in faster load times and better user experience.
- Worked closely with designers and backend teams to refine UI/UX and ensure seamless cross-platform performance.
- Explored workflow automation using **n8n**, integrating task automation to improve productivity and team collaboration.

Frontend Development Intern | Jul 2024 | Gandhinagar, Gujarat

- Assisted in the development of client-facing applications using React.js and React Native, improving engagement and usability.
- Gained hands-on experience in integrating APIs, managing application state, and debugging front-end issues.
- Contributed to the creation of a family tree application using React.js, dynamically rendering tree structures with recursive logic.
- Participated in code reviews and actively sought feedback to improve code quality and understanding of best practices.

EDUCATION

- Apollo Institute of Engineering and Technology | 2020 - 2024
- Bachelor of Engineering in Computer Engineering | Gujarat, India

SKILLS AND PROJECTS

- Languages & Frameworks: HTML, CSS, JavaScript, JQuery, React.js, React Native, Python, PHP
- Tools & Platforms: Git, Firebase, REST APIs, Agile, n8n
- **Final Year Projects:**
 - **Data Mining Tool (Python)**
Developed a Python-based data mining tool for analyzing large datasets and extracting meaningful patterns efficiently.
 - **Food Delivery App (React)**
Built a responsive food delivery web app using React.js with real-time order management and user authentication
- **Company Projects:**
 - **Survey Application (React Native | Android)**
Developed a real-time survey app using React Native with REST API integration and optimized UI for smooth Android performance.
 - **Family Tree Visualization (React.js)**
Built a dynamic family tree web app using recursive rendering logic and React.js for interactive, data-driven visualization.
 - **PMS Aastha Techno (PHP, MySQL)**
Created modules for project tracking and employee management in a PHP-based PMS with efficient MySQL data handling.
 - **n8n Workflow Automation**
Designed automation workflows in n8n to streamline processes and integrate APIs, reducing manual work and errors.
 - **OsianSoftcon (HTML, CSS, JavaScript)**
Developed responsive, cross-browser company web pages with interactive front-end features and modern UI elements.
 - **Karmagrid (HTML, CSS, jQuery)**
Implemented static client showcase pages with jQuery interactivity and performance-focused HTML/CSS layout design.